

**Figure 1**

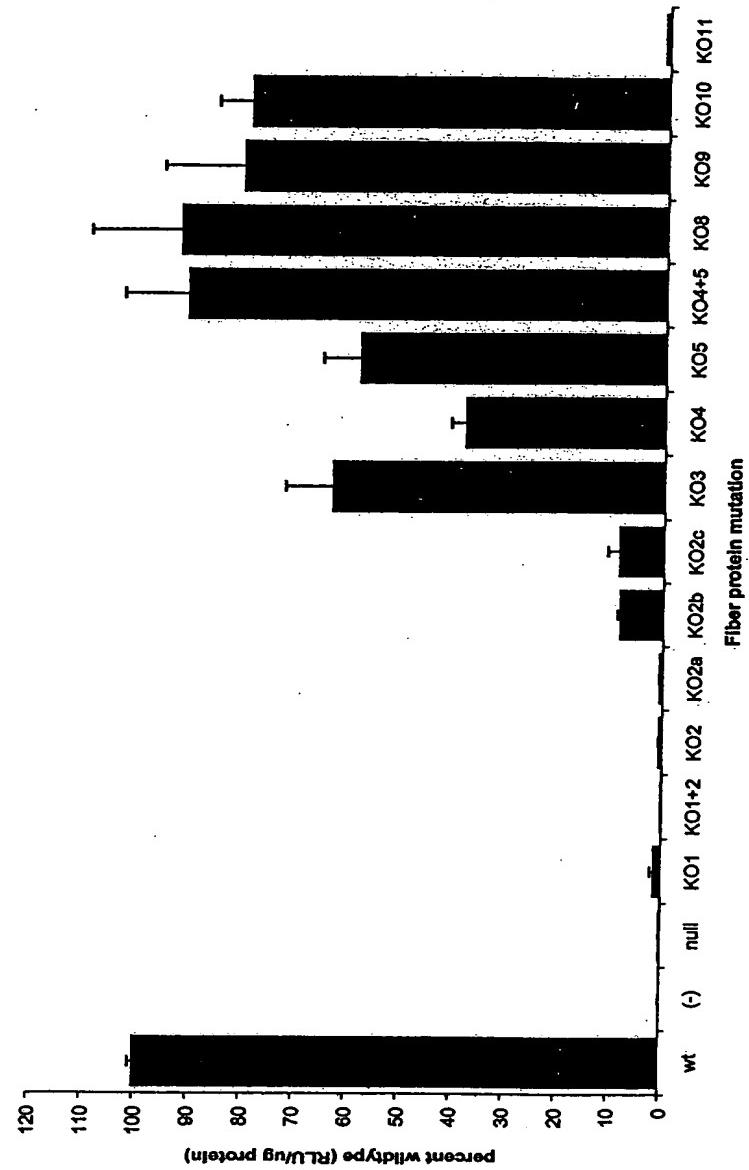
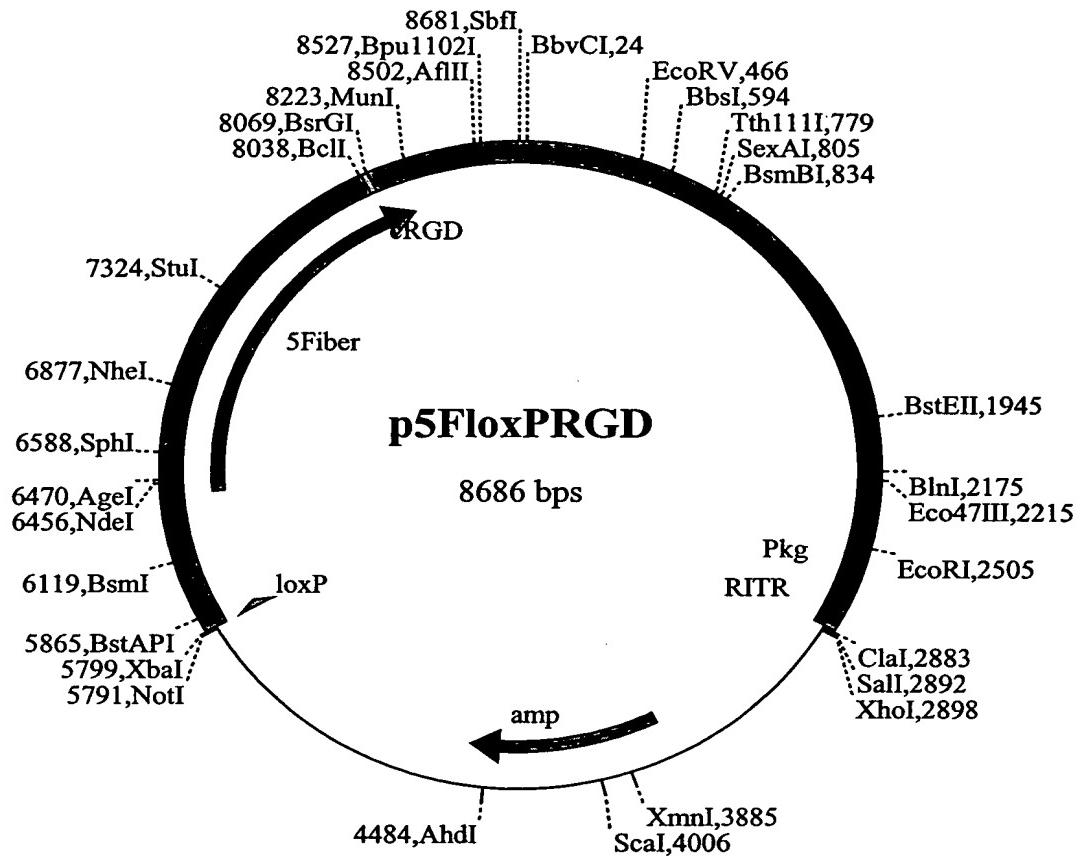
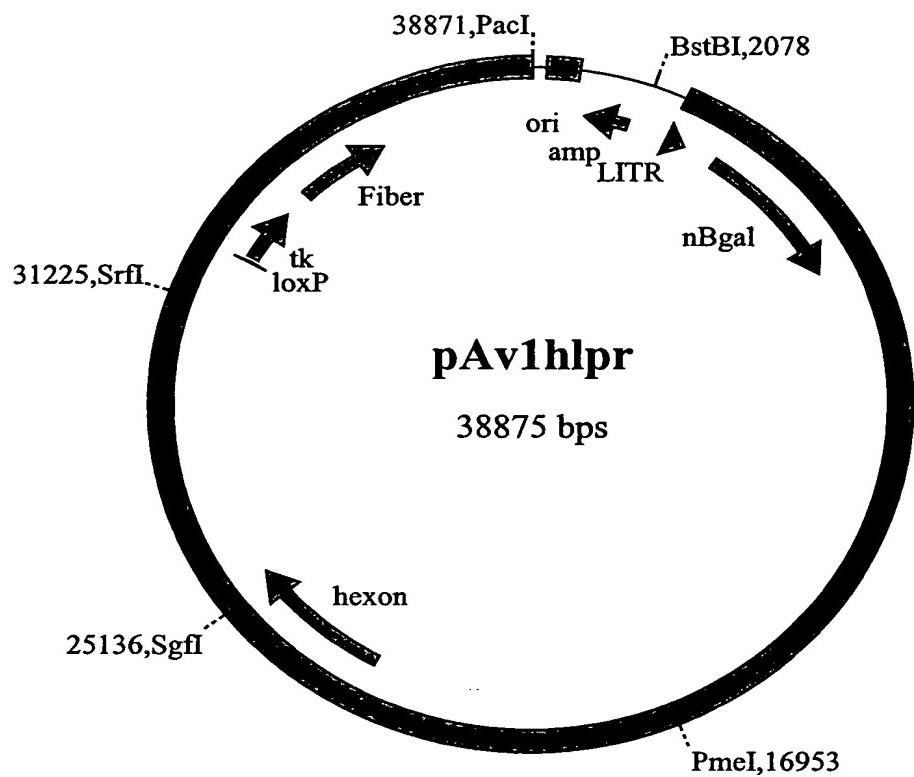


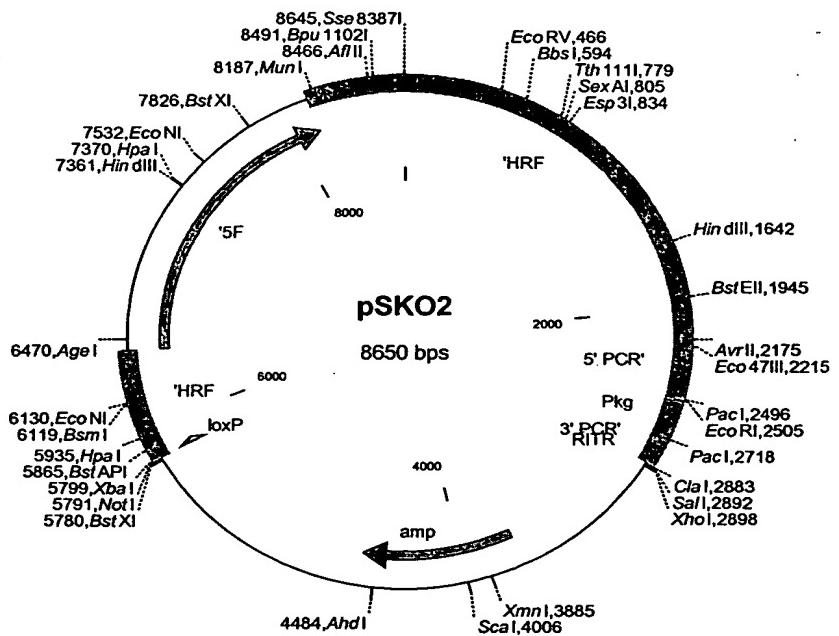
Figure 2



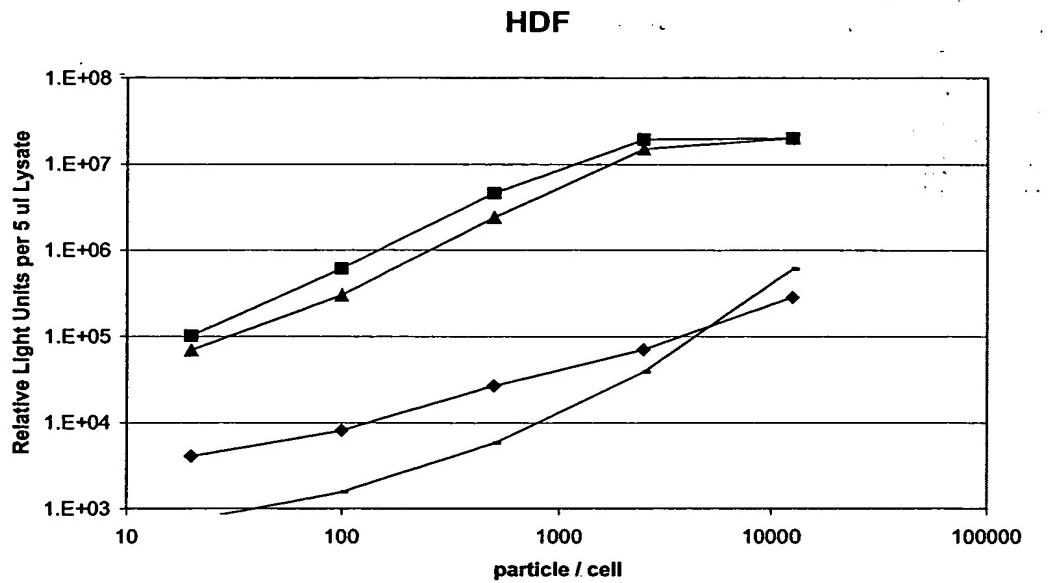
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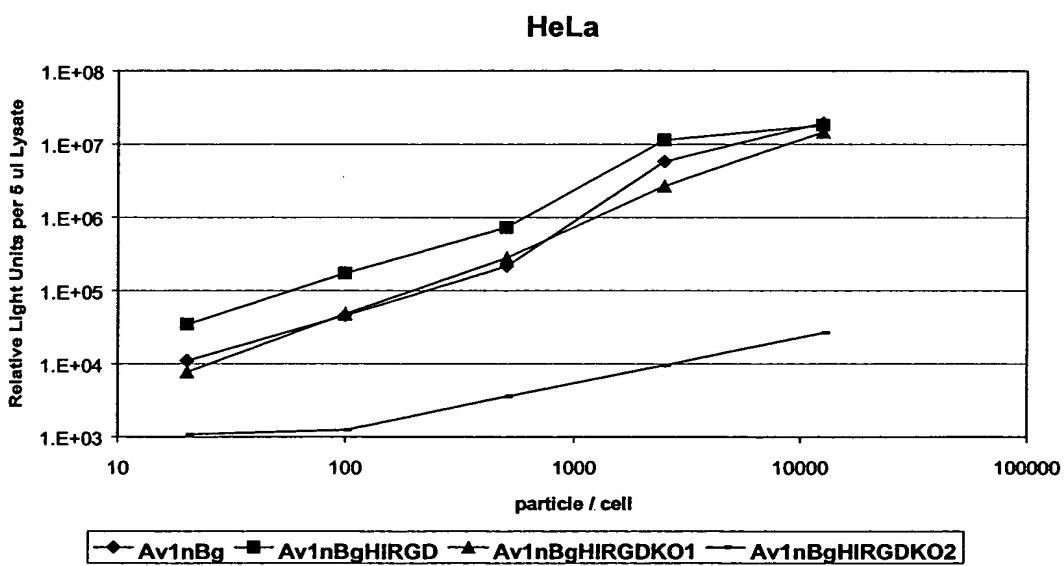
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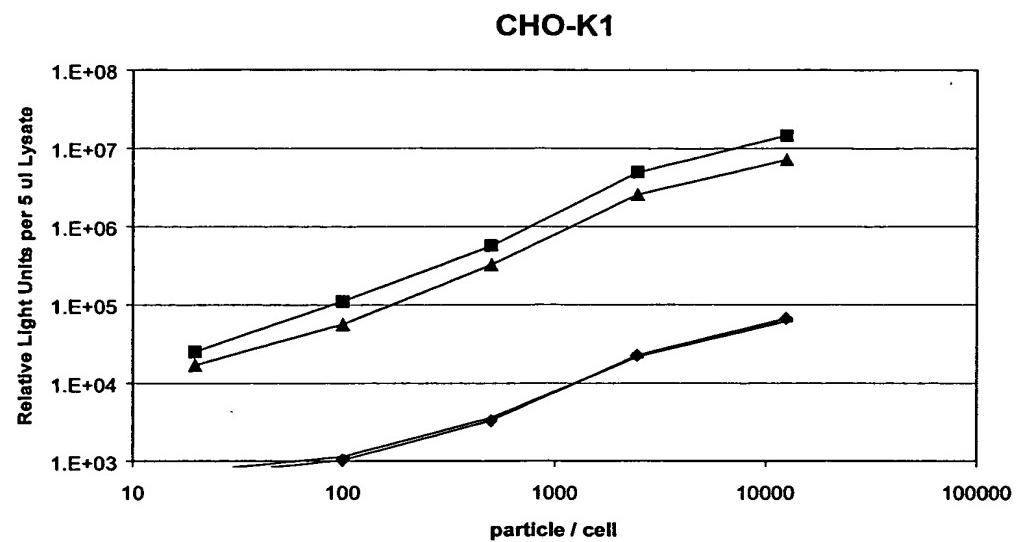
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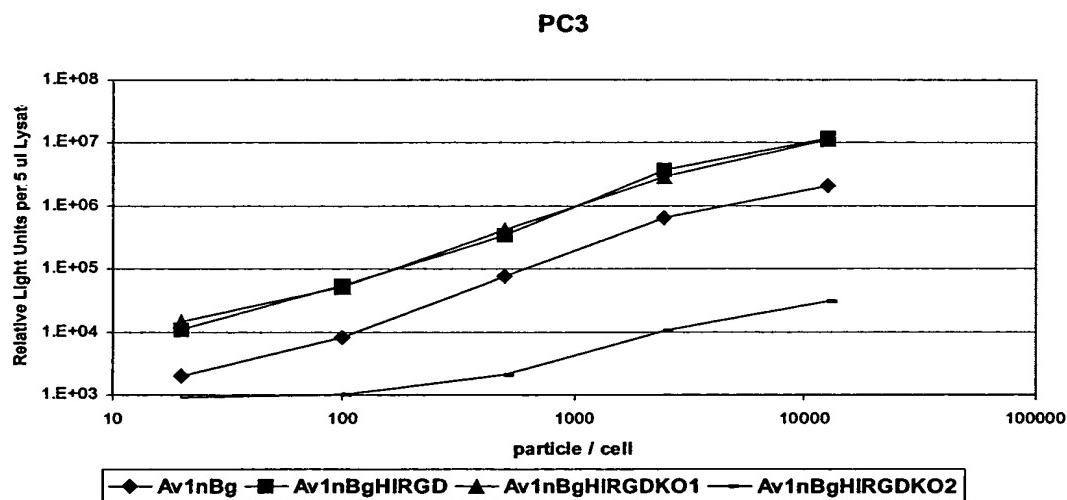
**Figure 6A**



**Figure 6B**



**Figure 6C**



**Figure 6D**

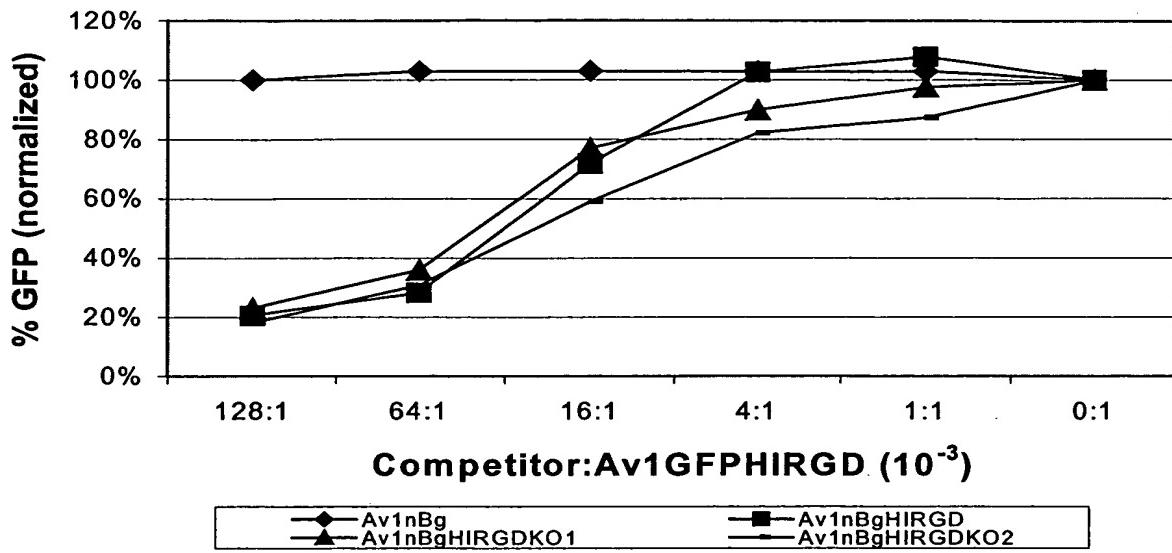
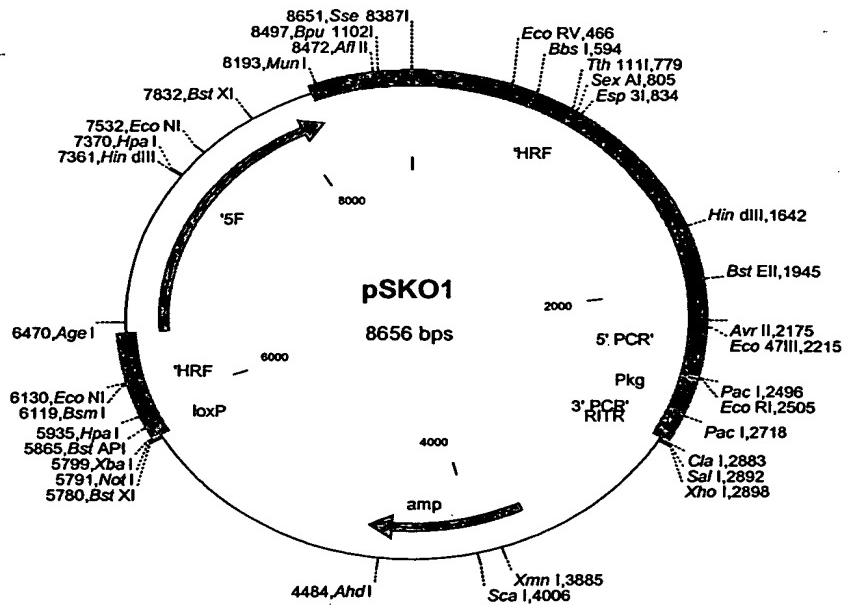
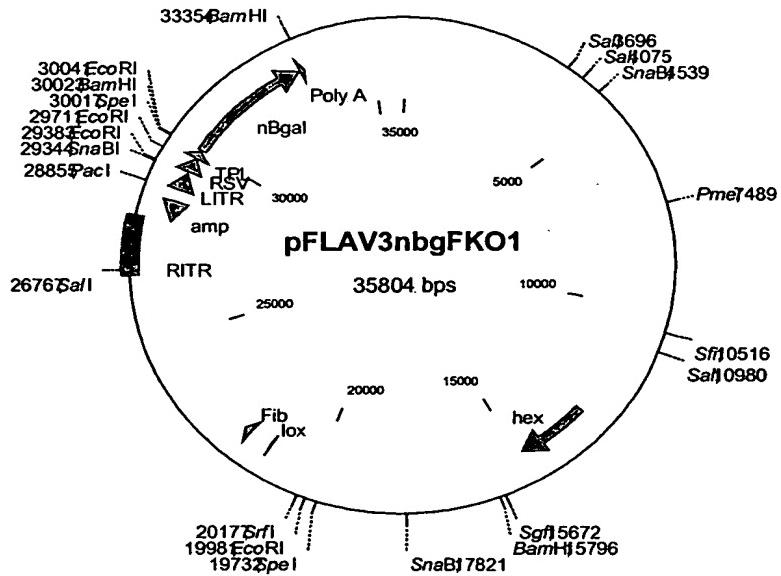


Figure 7



**Figure 8**

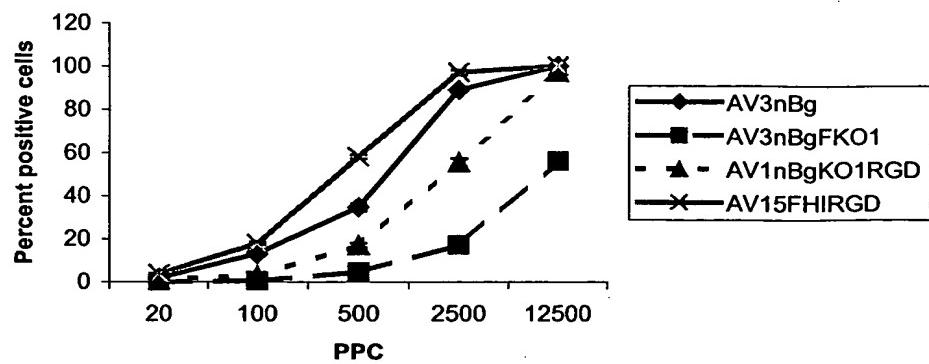
2008-02-20 23:26:00



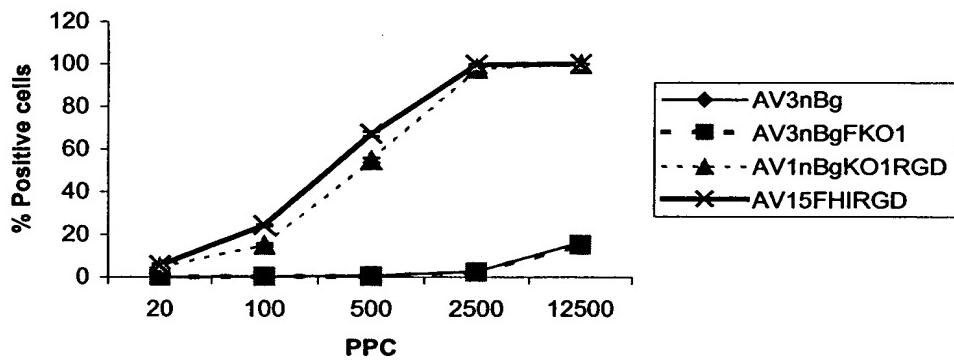
**Figure 9**

09320203 093204

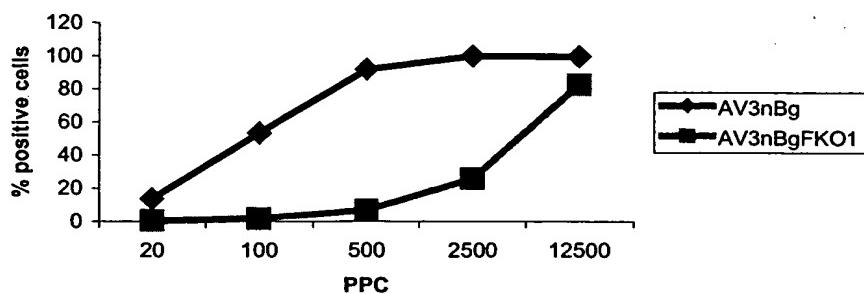
**Fig. 10A Transduction of HeLa Cells**



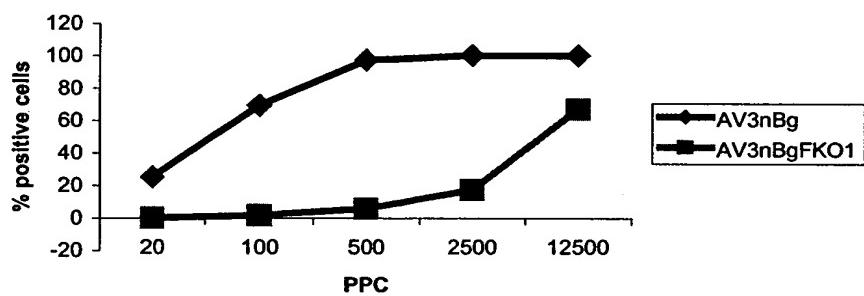
**Fig. 10B Transduction on HDF cells**



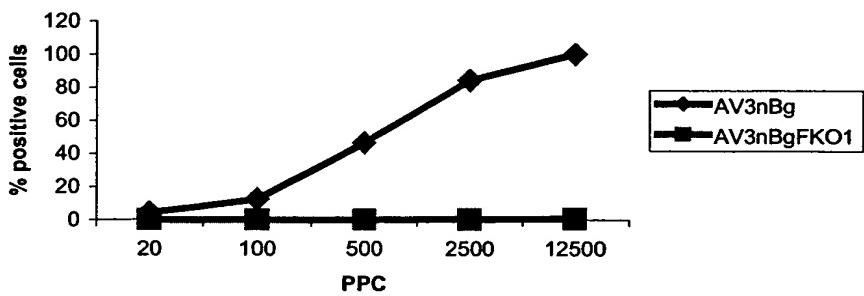
**Fig. 11A Transduction on Human Hepatocellular Carcinoma, Hep3B cells**



**Fig. 11B Transduction on Human Hepatocellular Carcinoma, HepG2 cells**



**Fig. 11C Transduction on Mouse Hepatocytes, FL83b cells**



### Composition of Av3nBg and Av3nBgFKO1 on HeLa Cells

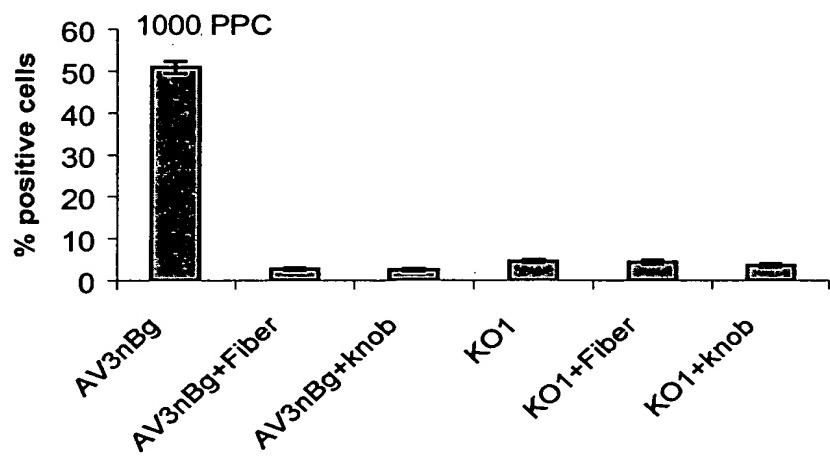
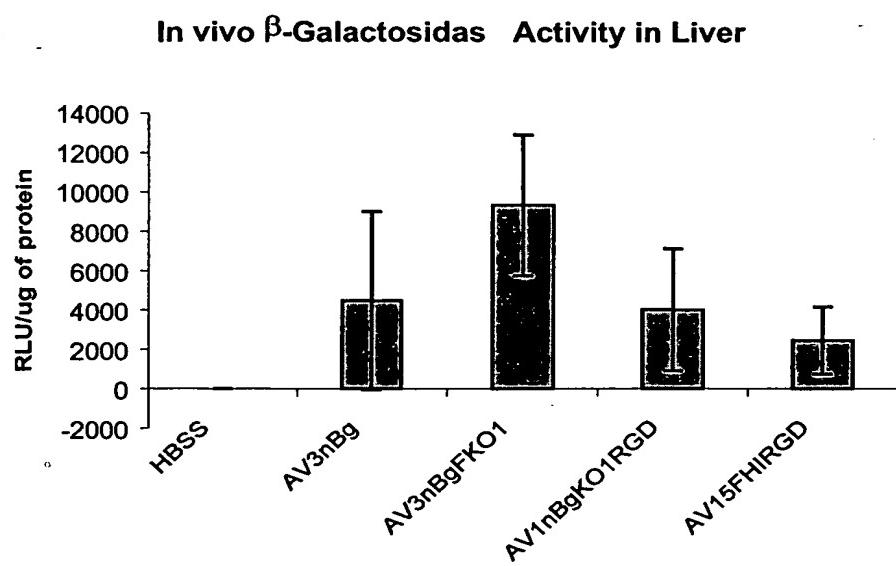
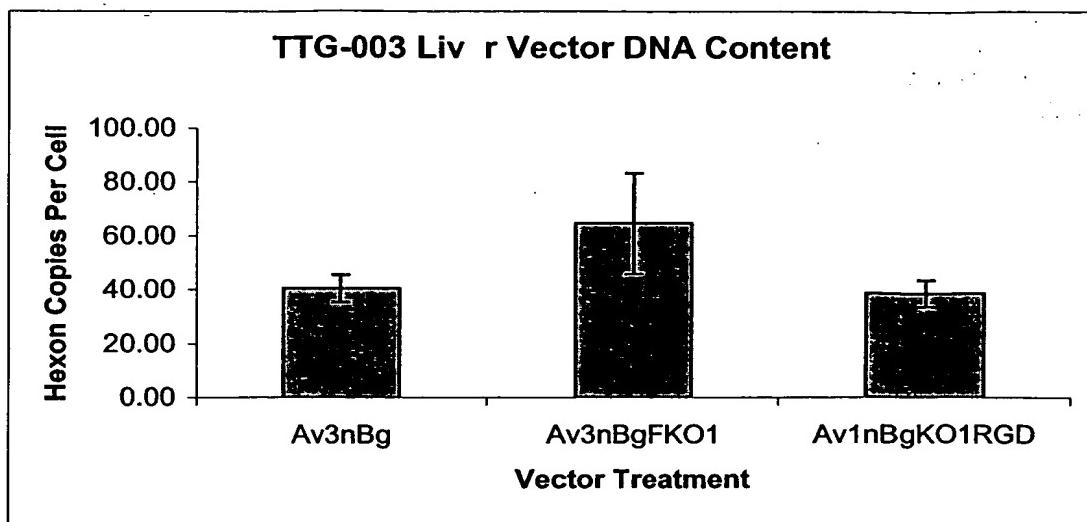


Figure 12



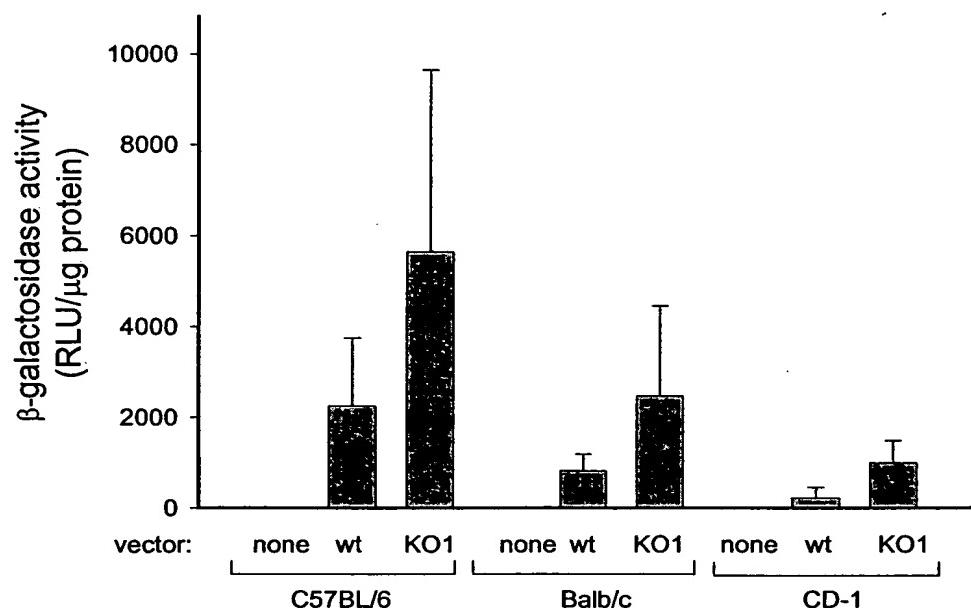
**Figure 13**

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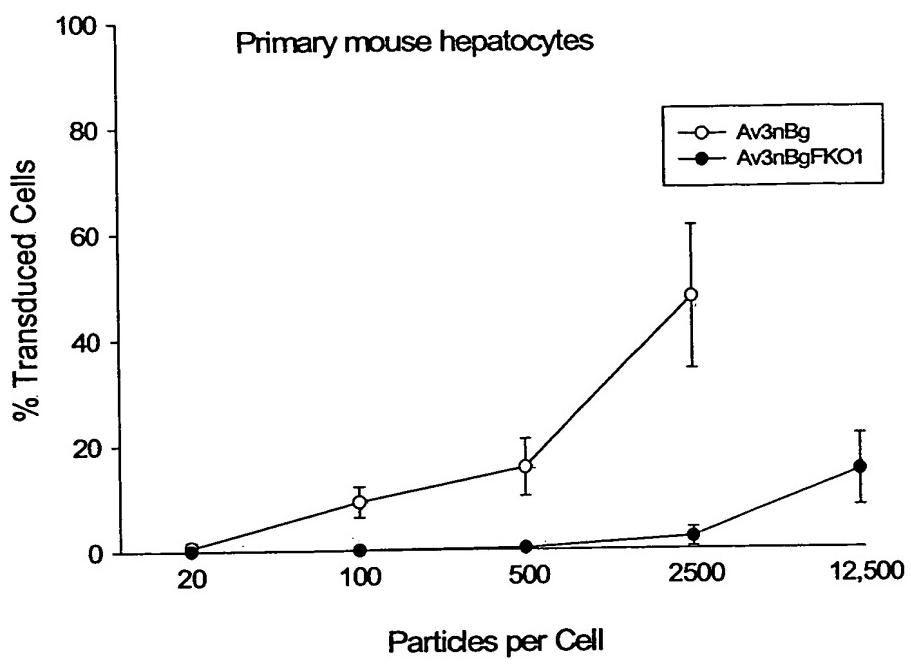


**Figure 14**

0.00 20.00 40.00 60.00 80.00 100.00



**Figure 15**



**Figure 16**